

Comparisons of Job Characteristics

Focus Occupation: [Helpers--Carpenters \(47-3012\)](#)

Associated Occupation: [Drywall and Ceiling Tile Installers \(47-2081\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

| | |
|----|--|
| << | Focus occupation element is much lower |
| < | Focus occupation element is lower |
| 0 | Focus occupation element is at a similar level |
| > | Focus occupation element is at a higher level |
| >> | Focus occupation element is at a much higher level |

Knowledge

Similarity of Focus Occupation to Associated Occupation: 91

Focus Occupation: [Helpers--Carpenters \(47-3012\)](#)

Associated Occupation: [Drywall and Ceiling Tile Installers \(47-2081\)](#)

| Associated Occupation's Key Knowledge Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation |
|--|---------------------------------|--------------------------------|---------------------------|--|
| Building and Construction | 4.0 | 21.6 | 14.9 | << Extensive education and/or training may be required |
| Mathematics | 9.2 | 16.4 | 7.9 | << Extensive education and/or training may be required |
| Design | 5.2 | 13.6 | 8.5 | << Extensive education and/or training may be required |
| Mechanical | 6.8 | 13.6 | 5.8 | << Extensive education and/or training may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 86

Focus Occupation: [Helpers--Carpenters \(47-3012\)](#)

Associated Occupation: [Drywall and Ceiling Tile Installers \(47-2081\)](#)

| Associated Occupation's Key Skills Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation |
|---|---------------------------------|--------------------------------|---------------------------|---|
| Operation and Control | 5.4 | 7.3 | 6.2 | < A higher skill level may be required |
| Repairing | 3.4 | 6.1 | 5.8 | 0 Current skill level may be sufficient |
| Troubleshooting | 4.5 | 6.1 | 5.1 | < A higher skill level may be required |
| Equipment Maintenance | 3.5 | 5.9 | 5.2 | < A higher skill level may be required |
| Equipment Selection | 3.3 | 5.3 | 6.7 | > Skill level is likely sufficient |
| Installation | 1.7 | 3.4 | 3.7 | 0 Current skill level may be sufficient |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

| Abilities | | Similarity of Focus Occupation to Associated Occupation: 82 | | | |
|---|---------------------------------|---|---------------------------|--------------------------------|--|
| Focus Occupation: Helpers--Carpenters (47-3012) Associated Occupation: Drywall and Ceiling Tile Installers (47-2081) | | | | | |
| Associated Occupation's Key Abilities Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation | |
| Extent Flexibility | 4.8 | 11.5 | 9.3 | < | Some improvement in abilities may be required |
| Trunk Strength | 5.7 | 11.4 | 9.0 | < | Some improvement in abilities may be required |
| Arm-Hand Steadiness | 6.8 | 11.1 | 9.2 | < | Some improvement in abilities may be required |
| Gross Body Equilibrium | 3.2 | 10.7 | 6.2 | << | Extensive improvement in abilities may be required |
| Static Strength | 5.0 | 8.9 | 10.7 | > | Current ability level is likely sufficient |
| Reaction Time | 4.8 | 8.4 | 7.9 | 0 | Current ability level may be sufficient |
| Gross Body Coordination | 3.9 | 8.1 | 6.9 | < | Some improvement in abilities may be required |
| Stamina | 4.0 | 7.7 | 7.1 | 0 | Current ability level may be sufficient |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

| Activities that Both Occupations Have in Common | | Similarity of Focus Occupation to Associated Occupation: 94 |
|---|-------------------------|---|
| Focus Occupation: Helpers--Carpenters (47-3012) Associated Occupation: Drywall and Ceiling Tile Installers (47-2081) | | |
| Work Activities | Exclusivity of Activity | |
| Adhere to safety procedures | 12 | |
| Apply adhesives, caulking, sealants, or coatings | 45 | |
| Attach moisture barrier sheeting over construction surfaces | 95 | |
| Build or repair structures in construction, repair, or manufacturing setting | 54 | |
| Climb ladders, scaffolding, or utility or telephone poles | 56 | |
| Construct, erect, or repair wooden frameworks or structures | 73 | |
| Cut, shape, fit, or join wood or other construction materials | 58 | |
| Erect scaffold | 56 | |
| Fabricate, assemble, or disassemble manufactured products by hand | 11 | |
| Install insulating materials | 81 | |
| Install prefabricated building components | 74 | |
| Install siding or sheeting | 84 | |
| Measure and mark reference points or cutting lines on workpieces | 66 | |

| | |
|---|----|
| Move or fit heavy objects | 8 |
| Perform safety inspections in construction or resource extraction setting | 46 |
| Read tape measure | 41 |
| Use basic carpentry techniques | 62 |
| Use hand or power tools | 2 |
| Use hand or power woodworking tools | 65 |
| Use measuring devices in construction or extraction work | 41 |
| Verify trueness of structure using plumb bob or level | 95 |

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 83

Focus Occupation: Helpers--Carpenters (47-3012)
Associated Occupation: Drywall and Ceiling Tile Installers (47-2081)

| Tools and Technologies | Exclusivity |
|--|-------------|
| Business function specific software | 1 |
| Compressors | 9 |
| Computers | 1 |
| Content authoring and editing software | 1 |
| Cutting and crimping and punching tools | 3 |
| Dispensing tools | 6 |
| Finance accounting and enterprise resource planning ERP software | 2 |
| Forming tools | 2 |
| Ladders and scaffolding | 6 |
| Marking tools | 11 |
| Masonry and concrete tools | 22 |
| Measuring and layout tools | 3 |
| Power tools | 2 |
| Respiratory protection | 6 |
| Rough and finishing tools | 5 |
| Wrenches and drivers | 2 |

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.